

IN THE CLAIMS:

Please amend claims 1, 11 and 15 as follows:

1. (Currently Amended) A control valve comprising: a housing, a spool, said spool rotatably contained within said housing, said housing defining a fluid entry port, a first fluid exit port and a second fluid exit port, said fluid entry and said first and second fluid exit ports in fluid communication with said spool, said spool defining a plurality of parallel channels therealong, a plurality of o-rings, said o-rings spaced in said housing around said spool, said housing defining a plurality of grooves, said grooves axially spaced along said duct between said o-rings. said spool threadably mounted in said housing whereby rotating said spool in one direction will allow fluid to flow from said entry port through said channels beneath one of said o-rings to said second exit port and rotating said spool in the opposite direction will cause fluid to bypass said second exit port.
2. (Canceled)
3. (Original) The control valve of claim 1 further comprising a handle, said handle attached to said spool.

4. (Original) The control valve of claim 1 wherein said housing defines a spool duct, said spool mounted in said spool duct.
5. (Original) The control valve of claim 1 wherein said spool is formed of a polymeric material.
6. (Previously Amended) The control valve of claim 5 wherein said polymeric material is an acetyl polymer.
7. (Original) The control valve of claim 1 wherein the housing is formed from a polymeric material.
8. (Previously Amended) The control valve of claim 4 wherein said housing defines a groove, said groove positioned along said duct.
9. (Canceled)
10. (Original) The control valve of claim 1 wherein said entry port and said first exit port are connected to a water purification loop.
11. (Currently Amended) A control valve comprising: a housing, said housing defining a plurality of grooves, said housing defining a spool duct, said spool duct containing a plurality of o-rings, said grooves axially spaced along said spool duct between said o-

rings, a spool, said spool positioned in said housing in selective rotatable engagement with said o-rings, said spool defining a plurality of channels, said channels longitudinally extending along said spool, said spool positioned within said o-rings, said housing further defining an entry port and first and second exit ports, said entry port and said exit ports communicating with said spool duct, said first and said second exit ports spaced axially along said spool duct, said spool threadably joined to said housing, said spool rotatable to allow continual flow of a liquid within said channels from said entry port to said first exit port and for selective flow of liquid to said second exit port.

12. (Previously Amended) The control valve of claim 11 wherein said spool is formed from an acetyl polymer.
13. (Original) The control valve of claim 11 wherein said housing is formed of a polymeric material.
14. (Original) The control valve of claim 10 wherein said fluid entry port and said first fluid exit ports are connected to a water purification loop.
15. (Currently Amended) A method of purifying water utilizing a control valve having a housing with a rotatable spool, a plurality of o-rings mounted in the

housing around the spool, a plurality of grooves defined in the housing and surrounding the spool, said spool defining a plurality of ~~grooves~~ channels which will allow liquid to pass beneath the o-rings during selective spool movement within said housing, said spool in fluid communication with an entry port and a pair of exit ports, said method comprising the steps of:

- a) passing water through a purification loop;
- b) directing the purified water to the control valve within the loop;
- c) circulating the purified water through the control valve;
- d) selectively rotating the spool to allow water to flow through the ~~grooves~~ channels beneath the o-rings; and
- e) diverting purified water within the control valve to an end use.

16. (Original) The method of claim 15 further comprising the step of passing any undiverted water within the control valve back to the purification loop.

17. (Canceled)

18. (Currently Amended) The method of claim ~~17~~ 15 wherein rotating the spool comprises the step of manually rotating the spool.